

**Amendment**

**In the Claims**

Claims 1 -30. (Canceled)

31. (Currently amended) ~~The method of claim 27~~ A method for altering cell viability or transport of chemical or biological agents into or through an internal organ, internal tissue or vessel in a human or other animal using acoustic energy, comprising:

administering acoustic energy at one or more frequencies by applying a transducer to a first site on the human or other animal other than where transport or cell viability is to be altered;

wherein the acoustic energy is effective to alter transport or cell viability at a second site distant from the first site at a different tissue or an internal organ or an internal vessel in a different tissue, wherein the transducer is placed inside the body using invasive or minimally invasive means.

32. (Currently amended) ~~The method of claim 27~~ A method for altering cell viability or transport of chemical or biological agents into or through an internal organ, internal tissue or vessel in a human or other animal using acoustic energy, comprising:

administering acoustic energy at one or more frequencies by applying a transducer to a first site on the human or other animal other than where transport or cell viability is to be altered;

wherein the acoustic energy is effective to alter transport or cell viability at a second site distant from the first site at a different tissue or an internal organ or an internal vessel in a different tissue, wherein the transducer is placed within a blood vessel using a catheter.

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

33. (Currently amended) ~~The method of claim 27~~ A method for altering cell viability or transport of chemical or biological agents into or through an internal organ, internal tissue or vessel in a human or other animal using acoustic energy, comprising:  
administering acoustic energy at one or more frequencies by applying a transducer to a first site on the human or other animal other than where transport or cell viability is to be altered;  
wherein the acoustic energy is effective to alter transport or cell viability at a second site distant from the first site at a different tissue or an internal organ or an internal vessel in a different tissue, wherein the transducer is placed within a surgical incision.